

Adawall Concrete Dustproofer

Description

Adawall Concrete Dustproofer is a one coat dustproofer, suitable for use on internal and external concrete, masonry and other mineral surfaces. It is used to seal, bind and protect porous substrates. In extreme circumstances, two coats may be needed.

Benefits

- reduces substrate permeability
- improved anti-abrasion properties
- dust elimination due to in-surface seal
- more resistant to water and oil

Limitations of use

- must not be applied onto wet surfaces
- protect from rain and adverse weather until fully cured

Surface Preparation

Thoroughly clean all surfaces to remove loose material, dirt, dust, grime etc. Remove any standing water to leave the surface as dry as possible. Any moss, algae or fungal growth should be treated with fungicide solution, followed by hosing and stiff brushing.

Method of Application

1. Adawall Concrete Dustproofer is supplied ready to use.
2. Apply by roller to form a complete membrane without breaks or pinholes.
3. One coat is normally sufficient although 2-3 coats may be needed on very porous substrates.
4. Avoid over treating as this will create a surface glaze.

Coverage

Coverage is approximately 8-10m² per litre per coat based on a smooth surface with average porosity. More material will be needed on surfaces with higher porosity.

Further Coatings

If applying other coatings conduct compatibility tests to ensure intercoat adhesion. Any surface glaze should be sanded down.

Health and Safety

Provide good general ventilation in the workplace. Where the product is sprayed, local extraction is recommended.

Hand Protection: Impermeable gloves recommended.

Eye Protection: Eye protection recommended.

Skin Protection: In case of severe splashing wear waterproof overalls and boots. Wash with soap and water after handling.

Hygiene Measures: Do not eat, drink or smoke when handling product.

First aid

In the event of skin contact wash with soap and water. Seek medical attention if necessary. For eye contact wash immediately with copious quantities of water. Seek immediate medical advice. If ingested wash mouth thoroughly with water. Do not induce vomiting. Seek immediate medical advice.

Spillage

Wash small spills away with water; soak large spills with earth or sand. Avoid contact; inform authorities if major spillage occurs.

Storage and Packaging

Shelf life is 12 months in unopened containers. Store in a cool, dry place.

Adawall Concrete Dustproofer is supplied in 5 litre poly-bottles.

Technical Data

coverage approximately 8-10m² per litre, touch dry 2-4 hours@ 20°C, (depending on substrate), re-coatable, once touch dry full cure 24 hours @ 20°C. application temperature +5°C, shelf life 12 months in unopened containers